

| L Number | Hits    | Search Text  | DB                             | Time stamp       |
|----------|---------|--|--------------------------------|------------------|
| 1        | 0       | polyamide near3 membrane same (boron or borate\$2) same bromine  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 08:08 |
| 2        | 2       | polyamide near3 membrane same (boron or borate\$2)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 08:13 |
| 3        | 140     | polyamide\$3 near5 membrane\$ and (boron or borate\$2)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 13:47 |
| 4        | 2       | 5,178,766.pn.  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 10:24 |
| 5        | 0       | 5,178,766.pn. and (boron or borate)  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 10:24 |
| 6        | 2       | 5670053.pn.  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 10:26 |
| 7        | 0       | 5670053.pn. and (boron or borate)  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 10:26 |
| 8        | 2       | 5061374.pn.  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 10:29 |
| 9        | 2       | 4,347,704.pn.  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 10:31 |
| 10       | 2       | 4,980,066.pn.  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 10:48 |
| 11       | 28      | vessel with membrane same permeate adj3 (tube or pipe)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 11:48 |
| 12       | 619     | membrane same sea adj3 water same (treat\$5 or process\$5)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 11:51 |
| 13       | 6       | (membrane same sea adj3 water same (treat\$5 or process\$5)) and rejection near5 99\$3   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 11:56 |
| 14       | 41      | (membrane same sea adj3 water same (treat\$5 or process\$5)) and salt adj3 rejection near5 (\$4percent or \$4%)                                      | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 11:58 |
| 15       | 4       | polyamide\$3 near5 membrane\$ and (boron or borate\$2) near3 rejection   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 13:48 |
| -        | 2790459 | (multi-stage or multi adj "3" stage or cascade) with membrane near "5" process   | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/03 15:37 |
| -        | 27161   | ((multi-stage or multi adj "3" stage or cascade) with membrane near "5" process) and water adj3 treatment  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/03 15:39 |
| -        | 1459    | ((((multi-stage or multi adj "3" stage or cascade) with membrane near "5" process) and water adj3 treatment) and reverse adj3 osmosis                | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/03 15:40 |
| -        | 0       | "l4" and permeate near5 multi-stage  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/03 15:41 |
| -        | 143     | "l4" and permeate  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/03 15:41 |
| -        | 20      | ("l4" and permeate) and polyamide  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/03 15:46 |
| -        | 324     | (((((multi-stage or multi adj "3" stage or cascade) with membrane near "5" process) and water adj3 treatment) and reverse adj3 osmosis) and permeate | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/03 15:47 |

|   |     |   |                                |                  |
|---|-----|---|--------------------------------|------------------|
| - | 1   | ((((((multi-stage or multi adj "3" stage or cascade) with membrane near "5" process) and water adj3 treatment) and reverse adj3 osmosis) and permeate) and polyamide) and multi-stage | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/03 15:48 |
| - | 101 | ((((((multi-stage or multi adj "3" stage or cascade) with membrane near "5" process) and water adj3 treatment) and reverse adj3 osmosis) and permeate) and polyamide                  | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/03 15:54 |
| - | 32  | ((((((multi-stage or multi adj "3" stage or cascade) with membrane near "5" process) and water adj3 treatment) and reverse adj3 osmosis) and permeate) and polyamide) and stage\$3    | USPAT;<br>US-PGPUB;<br>DERWENT | 2002/07/05 08:07 |